

MCHD-ZS

MEMORANDUM FOR RECORD

SUBJECT: Minutes from the 13 June 2000 meeting of the Fort Detrick Restoration Advisory Board (RAB)

1. Index of June 2000 RAB Meeting

The following is a listing of items addressed at the 13 June RAB meeting. Corresponding section numbers are indicated in the right column.

Subject/Topic	Section Number
Index of RAB Meeting	1
Meeting Commencement	2
Attendance	3
Opening Remarks and Introductions	4
1 June 2000 Public Meeting	5
Environmental Partnership Update	6
RAB Attendance at August Partnership Meeting	7
Public Involvement Plan	8
Area B Sampling Program Update	9
RAB and Area B-11 Website Improvements	10
Meeting Summary, Next Meeting Date	11
Adjourn	12

MCHD-ZS

Subject: Minutes of the Fort Detrick Restoration Advisory Board, 13 June 2000

2. Meeting Commencement

The meeting was convened at 7:36 p.m., Tuesday, June 13 in Conference Room Three of the Goodloe E. Byron Building, Building 810, at Fort Detrick, MD.

3. Attendance

Members Present:

Col. James Greenwood, Commander, U.S. Army Garrison, Fort Detrick
Lt. Col. Jeffery Springer, P.E., Chief, Environment & Integrated Planning, Fort Detrick (Installation Co-Chair)
Mr. Michael Gresalfi, Community Member
Mr. Thomas Meyer, Project Manager, U.S. Army Corps of Engineers, Baltimore District
Ms. Helen Miller-Scott, Community Member
Mr. Paul Offutt, Frederick County Health Department
Mr. Douglas Scarborough, U.S. Army Environmental Center
Mr. Stewart Taylor, Ph.D., P.E., Community Member
Mr. Craig Toussaint, Ph.D., Community Member
Mr. Thomas Wade, Community Member
Mr. Douglas Warnock, Installation Restoration Manager, Fort Detrick

Also Present:

Mr. Chuck Dasey, Public Affairs Officer, Fort Detrick
Mr. Paul Evans, Observer
Mr. John Fairbank, Maryland Department of the Environment (MDE)
Mr. David Iseri, IT Corporation
Mr. Jon Kruft, Universe Technologies, Inc.
Mr. Jay Rhoderick, Observer
Mr. John Sinsel, Universe Technologies, Inc.

Members Absent:

Mr. Charles Billups, Ph.D., Community Member
Mr. Larry Bohn, Frederick County Health Department
Mr. William Effland, Ph.D., Community Member

MCHD-ZS

Subject: Minutes of the Fort Detrick Restoration Advisory Board, 13 June 2000

Ms. Linda Robinson, Community Member

Mr. Gerald P. Toomey, Community Co-Chair

4. Opening Remarks and Introductions

Lt. Col. Springer welcomed everyone and asked that everyone introduce themselves for the benefit of the observers. Lt. Col. Springer also requested that one of the attending RAB community members represent Mr. Toomey as the Community Co-Chair since he was not present at the meeting. The RAB community members decided to perform their duties as a group in Mr. Toomey's absence.

5. June 1, 2000 Public Meeting

Lt. Col. Springer discussed the results of the public meeting held on June 1 at Waverley Elementary School in Frederick. Overall, the posters were very well received by the public, and the information presented to the public during the manned poster session was very informative. He also commented that the hour and 45 minutes of questioning by the public included many good questions, none with any negative overtones. The event was reported on by the *Frederick News Post*, the *Frederick Gazette*, and the *Fort Detrick Standard*. According to the *Frederick News Post* article on June 2, the attendance at the meeting was approximately 50, but Lt. Col. Springer stated that the actual attendance at the meeting was probably closer to 80 to 100 participants. Lt. Col. Springer believed that the meeting was an "unqualified success" and went extremely well. The RAB members seemed very pleased with the results of the meeting as well.

The transcripts from the public meeting are to be submitted to the Public Affairs Officer by June 16. Questions received at the Public Meeting, along with those received in the mail, will be included as an appendix to the interim removal decision document. A briefing on this decision document is scheduled with General Parker on July 5 and a briefing to the U.S. Army Medical Command (MEDCOM) is scheduled for July 14. Also, Clover Hill residents were spoken to concerning attendance of RAB members at their homeowners' meeting.

In summary, Col. Greenwood stated that the manned posters worked well in answering the public's questions, and Mr. Toussaint added that some of the people who arrived at the meeting departed before the start of the presentation to the public due to the thoroughness of the posters.

6. Environmental Partnership Update

MCHD-ZS

Subject: Minutes of the Fort Detrick Restoration Advisory Board, 13 June 2000

Lt. Col. Springer noted that each handout included an Environmental Partnership Agenda summary for March through May and an agenda for the June partnership meeting, which is being held in Columbia, MD on June 15 and 16. Lt. Col. Springer then proceeded to discuss the June agenda including team-building exercises conducted by Helen Brown, the facilitator for the meetings. The RAB members had no comments to the agenda presented.

7. RAB Attendance at August Partnership Meeting

Lt. Col. Springer explained that a decision was made at the February partnership meeting to rotate the meeting sites at each of the participant's locations. The August partnership meeting will be held in Frederick at Fort Detrick on August 9 and 10, hopefully coinciding with the August RAB meeting.

Lt. Col. Springer requested that a RAB member attend the daytime partnership meeting and report his/her findings at the August RAB meeting. Mr. Toussaint suggested dividing up the attendance of RAB members to half-days for each person making a total of 4 people who would attend. Mr. Fairbank stated that a half-day really does not let the person receive the information that is useful to him/her and stated that attendance for the full day would be preferable. Lt. Col. Springer requested that the RAB community members coordinate their attendance with Mr. Toomey and that the structure of the August meeting will be similar to the structure of the June meeting. Lt. Col. Springer also stated that the August agenda for the partnership meeting would be sent to RAB members after the July partnership meeting.

8. Public Involvement Plan

Lt. Col. Springer reported that copies of the Community Involvement Plan had been mailed to all RAB members along with their invitation to this meeting. Mr. Dasey reviewed the plan and its purpose, emphasizing Fort Detrick's commitment to keeping the community informed. Following this introduction, Mr. Dasey asked for comments on the plan. Mr. Gresalfi asked if anything came out of the public meeting that additionally belongs in the Community Involvement Plan. Consensus seemed to be that the public had concerns about keeping local legislators and others informed. Mr. Dasey confirmed that all interested parties are being kept informed.

Other specific comments to the Community Involvement Plan were as follows:

Mr. Taylor stated that the bolded statement on Page 1-2 concerning the Hazard Ranking Score for Fort Detrick could be viewed as a misleading statement. The 7.43 score was generated from previous technical criteria from the 1980's. RAB members agreed to change the statement that Fort Detrick is not on the National Priorities List (NPL), delete the boldface of the sentence, and state that

MCHD-ZS

Subject: Minutes of the Fort Detrick Restoration Advisory Board, 13 June 2000

EPA has deferred oversight of the activities to MDE. Mr. Taylor also commented that people have a bad perception of Fort Detrick, not aligned with the truth. He felt that the RAB and the plan could help dispel this perception, even beyond Frederick County.

Mr. Gresalfi commented that in Appendix D, the phone numbers and e-mail addresses of the RAB members as well as the Fort Detrick website address should be added to open the lines of communication to the public. After a lengthy discussion, the consensus of the RAB members was to include member e-mail addresses and the Fort Detrick web site address. All regular mail will be directed to Mr. Dasey.

Mr. Toussaint asked if any epidemiological studies, such as cancer studies, had been performed in the area and, if so, they should be included as part of the plan to assure people that there are no high-case areas of cancer. Mr. Offutt did not know of any relevant to Fort Detrick. Lt. Col. Springer stated that the presence of the National Cancer Institute at Fort Detrick might skew the data, as some of Frederick's residents are here to receive treatments.

Mr. Gresalfi had a suggestion that the documents listed in the "Goal and Objectives" section (page 3-1) should be the same as the reference list on page 4-1. It was also suggested that these reference materials be made available at the repositories, on the website, or through Mr. Dasey. Lt. Col. Springer and Col. Greenwood both agreed that it was a good idea. Mr. Gresalfi also mentioned that one of the references could be Norm Covert's history of Fort Detrick.

Ms. Robinson's comments, received via e-mail, were then reviewed. One specific comment on page 3-4 under section 3.2.11 was that the RAB members should receive the community mailings as well so that the RAB members can see how the information was being presented.

Mr. Toussaint mentioned that two years ago, a site visit by local legislators was conducted along with Mr. Billups, Mr. Toomey, and himself. He stated that Fort Detrick should make the local legislators aware of what is currently occurring. Mr. Toussaint also asked if formal outreach had been made to public officials, did they get specific invites to the public meeting, and whether it was time to invite Mr. Bartlett again due to the amount of time passed since his last visit. Mr. Dasey replied that public officials are routinely invited although he did not know if specific invites had been given to them for the June public meeting. Col. Greenwood suggested including legislator staffers in future mailings. Mr. Fairbank stated that public meetings attended by elected officials are a great benefit to everyone. Lt. Col. Springer also mentioned the routine distribution of information to the Planning and Zoning offices in Frederick since both the main post and Area B are apparently located within Frederick city limits.

Mr. Gresalfi stated that the posters at the June public meeting were very beneficial and that Fort

MCHD-ZS

Subject: Minutes of the Fort Detrick Restoration Advisory Board, 13 June 2000

Detrick may want to consider making these posters available to community groups, libraries, and other interested parties as a means for further outreach. Everyone agreed that it was a good idea.

9. Area B Sampling Program Update

Mr. Meyer reviewed the status of the Remedial Investigation (RI)/Feasibility Study (FS) at both Areas A and B. Hardcopies of his presentation were distributed at the start of the meeting. Mr. Meyer stated that two wells probably will have to be installed in Area B so that the studies can be completed. A question was asked if the residential well sampling will be completed by the end of the year and Mr. Meyer stated that it's a possibility even though more residents have requested testing of their wells. A water-treatment system will be installed on the Krantz property.

Mr. Meyer reported that well 57-D has increased to about 200 parts per billion (ppb) of TCE and to 8500 ppb of PCE. The increase may be due to the geology. Asked if there is any contamination off-site, Mr. Meyer replied that there is, to be taken care of later. According to the low-flow tests started on 9 July 1999, the concentrations in the wells have stabilized which brought up a question about a spike on well 24-D and if a 1000 ppb ceiling exists on TCE. Mr. Meyer replied no, there is no ceiling.

Mr. Taylor asked why two oxidation methods were the proposed groundwater remediation methods. Mr. Iseri replied in-situ chemical oxidation has the best chance of success and has been used with success on similar geology at the Letterkenny Depot in Chambersburg, PA. Mr. Iseri also stated that we may never know the location of the entire plume due to the site's complicated geology, but we are trying to remediate the main source of the problem at this point. Mr. Taylor asked if naturally occurring carbon would present a problem for the oxidation technology. Mr. Iseri responded that the treatability study would address this concern. Mr. Gresalfi asked that data on the Letterkenny site be made available for the next RAB meeting. Lt. Col. Springer suggested that an overview of the various treatment technologies considered be presented at a future RAB meeting.

Mr. Toussaint asked how far the contamination went into the subsurface and will the contamination move towards residences in the area. Mr. Meyer replied that the possibility exists. Mr. Offutt stated that the wells are drilled to about 500 feet although the water-bearing zone is at about 200 feet. An issue also came up concerning contamination at the new landfill wells. Mr. Warnock stated that nothing has shown up at these wells and that they continue to sample these wells periodically.

10. RAB and Area B-11 Website Improvements

MCHD-ZS

Subject: Minutes of the Fort Detrick Restoration Advisory Board, 13 June 2000

Mr. Warnock reviewed the contents of the current RAB website and proposed changes. A copy of his presentation was distributed at the start of the meeting. The purpose of updating the website was to increase information flow to the public. Currently, the charter, RAB meeting minutes, biographies, and updates on some of the restoration activities are on the website. Proposed updates and changes include continuing inclusion of the RAB minutes, adding pictures of the RAB members and their appropriate contact information, adding information from the June public meeting and poster session, listing all repositories, and including studies, maps, pictures, and newspaper articles as they become available. It was noted that photos were needed from several RAB members as well as a biography from Mr. Taylor. Lt. Col. Springer will identify specific photo gaps.

A hit counter was suggested and gained approval by the group as well. Mr. Gresalfi also mentioned linking to other community web pages, but the possibility of security issues was raised. Other suggestions included better defining the RAB, including links to significant documents, using a frequently asked question feature, assigning an e-mail link to Mr. Dasey or Mr. Warnock for questions, and getting the RAB website to stand out more. Lt. Col. Springer mentioned putting photos of the removal activities on the website as the work progresses and everyone agreed that would be a good idea.

A question was asked if anyone on Kemp Lane had called after the public meeting. According to Lt. Col. Springer, his only call from a Kemp Lane resident concerned the development of the conference center.

Mr. Gresalfi suggested that website information be included in the Community Involvement Plan and that the website devote space to education and the youth of the community. All endorsed the idea of enlisting support from the Frederick County Public School system and, based on a later suggestion by Ms. Miller-Scott, local colleges as well.

11. Meeting Summary, Next Meeting Date

Lt. Col. Springer commented that an oversight was committed on the agenda in that the Community Co-Chair response was not mentioned. He opened the floor for any comments. Mr. Wade noted that a good foundation had been established with the Community Involvement Plan and the website.

Mr. Toussaint brought up the subject of admitting Mr. Rhoderick to the group and proposed him as a replacement for Mr. Kelkenberg who had moved out of the area. Mr. Rhoderick provided a brief overview of his qualifications and was accepted for membership. Lt. Col. Springer was in full agreement with his admission but suggested that the RAB take measures to improve the diversity of the group to include more women, minorities, business owners, and blue-collar professions in

MCHD-ZS

Subject: Minutes of the Fort Detrick Restoration Advisory Board, 13 June 2000

accordance with Department of Defense guidance.

Lt. Col. Springer stated that for the August RAB meeting, a pointed effort will be made to invite the press to appeal for new people to join the board. Mr. Toussaint mentioned some possible minority candidates and suggested approaching the Chamber of Commerce for business owner membership. Mr. Gresalfi also suggested providing community groups with information on the RAB as a means to broaden membership.

Action items from this meeting include addressing comments to the Community Involvement Plan, coordinating RAB community member attendance at the August partnership meeting, responding to suggestions on the website, and taking measures to improve the diversity of the RAB.

Agenda items for the next meeting:

- Website Status
- Latest Results
- Selected DNAPL Technology and Experience at Letterkenny
- Partnering Update by RAB Member
- RAB Community Member Experience at Partnership Meeting

The next RAB meeting will be held Tuesday, August 15 at 7:30 at Fort Detrick with all parties notified well in advance.

12. Adjourn

The meeting was adjourned at 10:05 p.m.

Reviewed by:

Jeffery C. Springer, P.E.
Lt. Col., U.S. Army
Co-Chairman

MCHD-ZS

Subject: Minutes of the Fort Detrick Restoration Advisory Board, 13 June 2000

Approved/Disapproved

James R. Greenwood
Colonel, U.S. Army
Deputy Installation Commander

DISTRIBUTION:

Each RAB member

Each meeting attendee